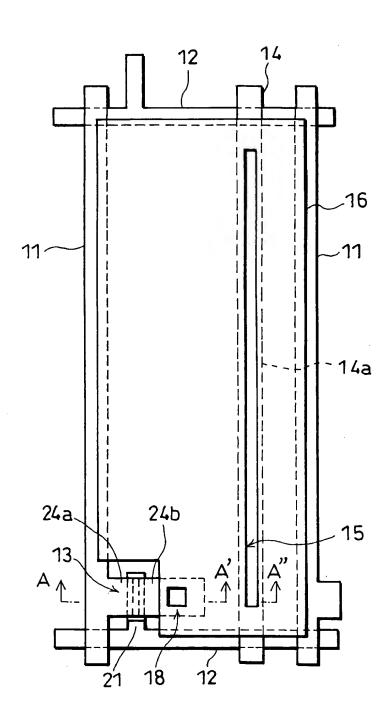
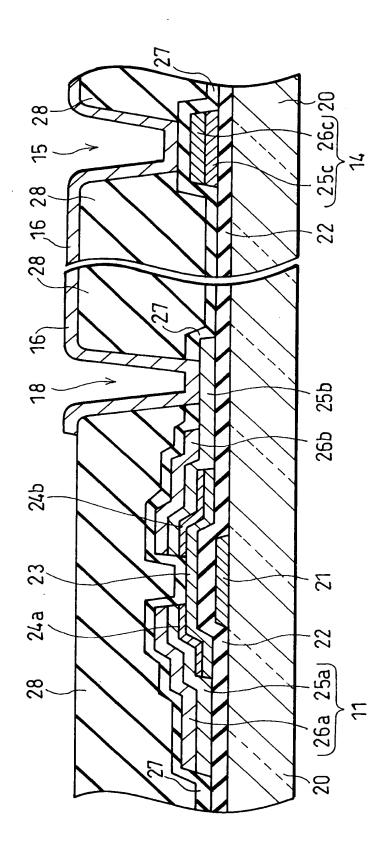
Inventor: NAGATA et al SN 09/520,609/Sheet 1 of 31 Atty. Dkt.: 1035-254

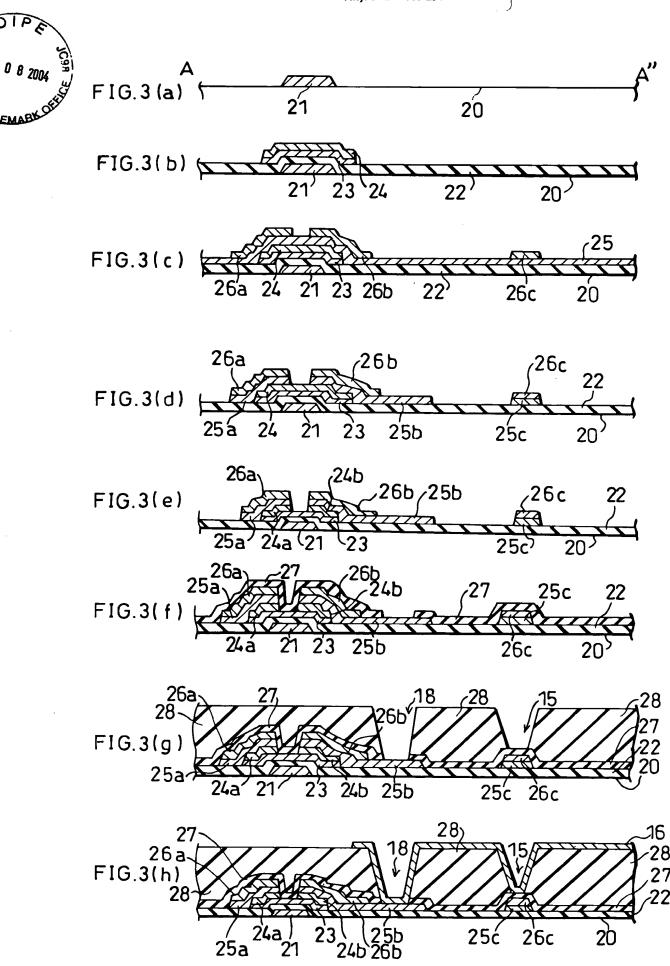
FIG.1



Inventor: NAGATA et al SN 09/520,609/Sheet 2 of 31 Atty. Dkt.: 1035-254









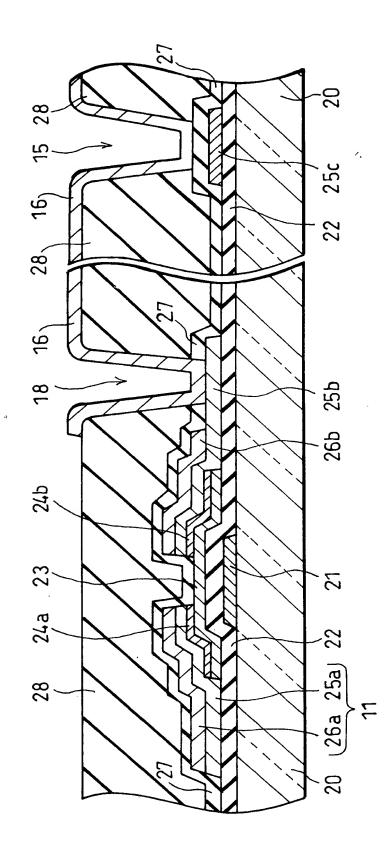
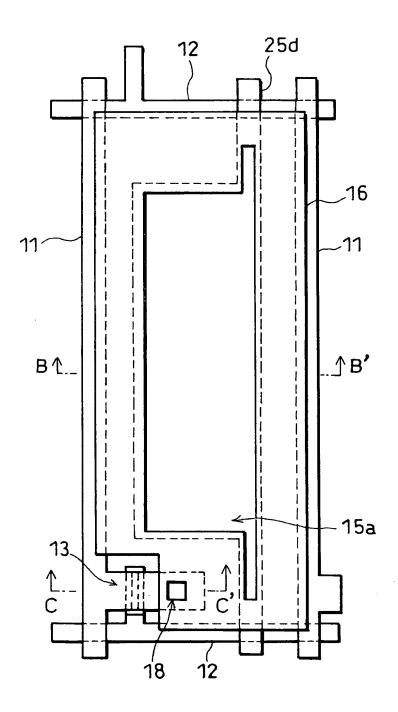


FIG.

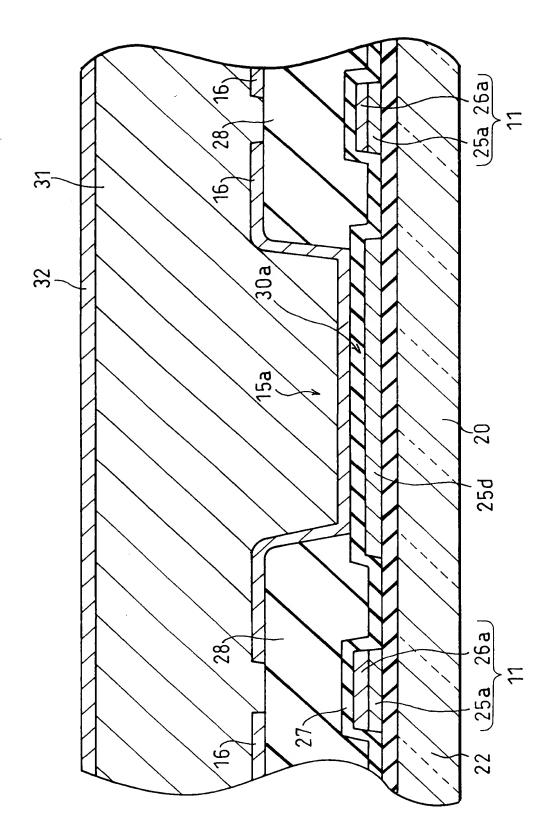
Inventor: NAGATA et al SN 09/520,609/Sheet 5 of 31 Atty. Dkt.: 1035-254



FIG. 5



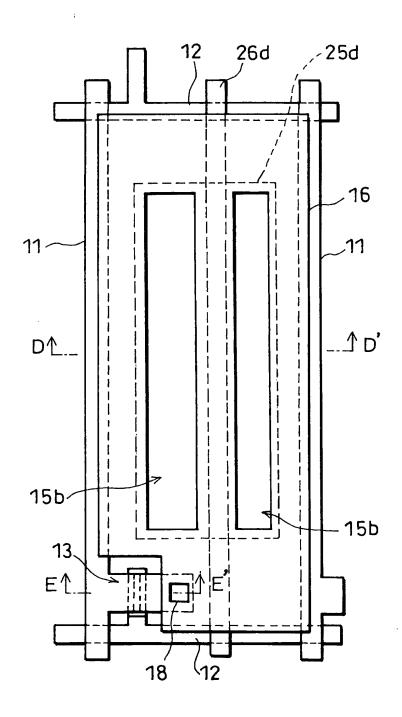




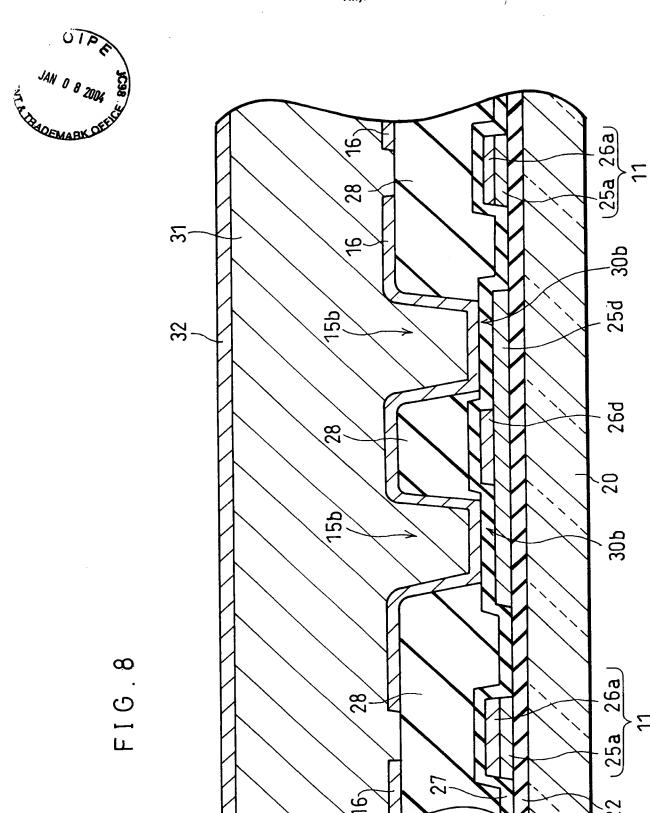
Inventor: NAGATA et al SN 09/520,609/Sheet 7 of 31 Atty. Dkt.: 1035-254



FIG.7



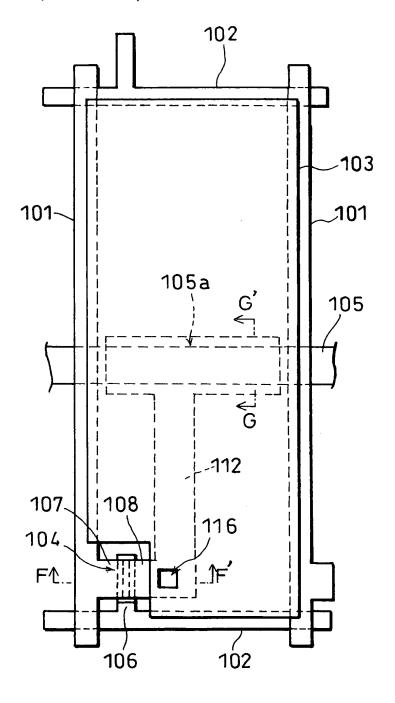
Inventor: NAGATA et al SN 09/520,609/Sheet 8 of 31 Atty. Dkt.: 1035-254



Inventor: NAGATA et al SN 09/520,609/Sheet 9 of 31 Atty. Dkt.: 1035-254



FIG.9 (PRIOR ART)



Inventor: NAGATA et al SN 09/520,609/Sheet 10 of 31 Atty. Dkt.: 1035-254



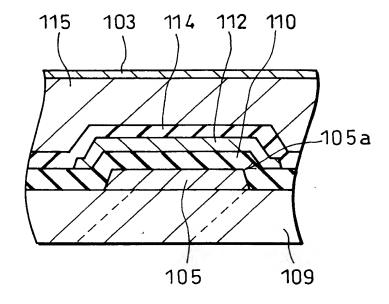
F I G . 10 (PRIOR ART)

108

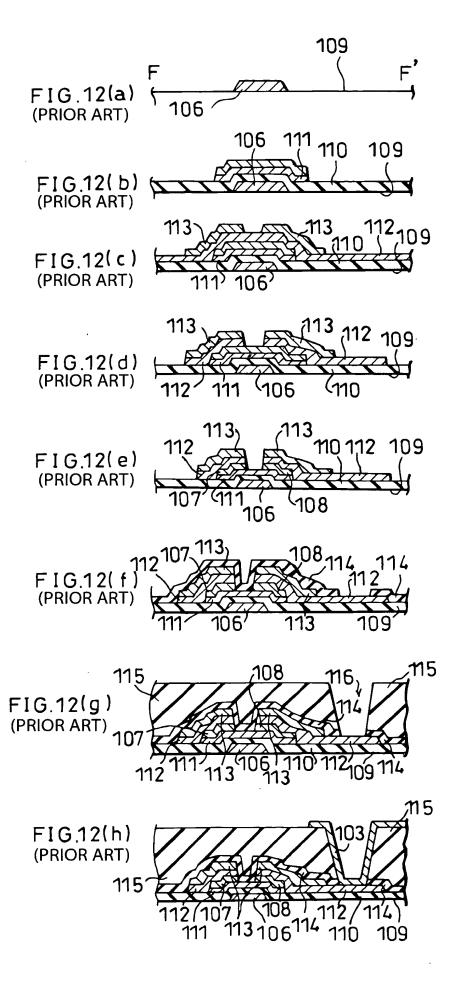
Inventor: NAGATA et al SN 09/520,609/Sheet 11 of 31 Atty. Dkt.: 1035-254



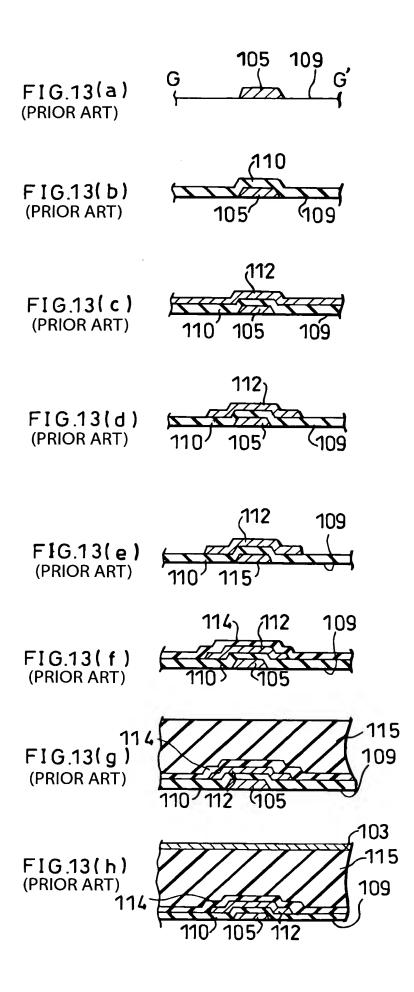
FIG.11 (PRIOR ART)







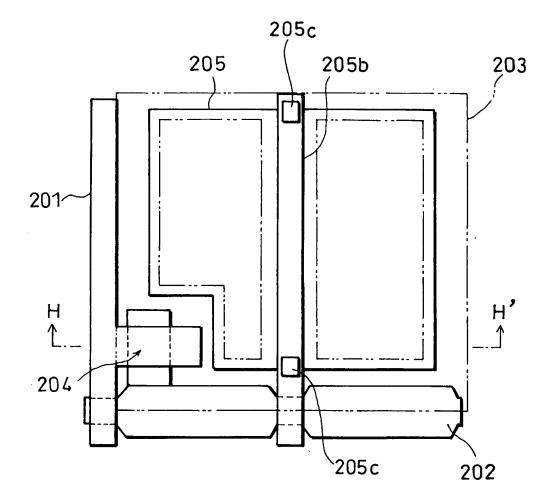




Inventor: NAGATA et al SN 09/520,609/Sheet 14 of 31 Atty. Dkt.: 1035-254



FIG.14





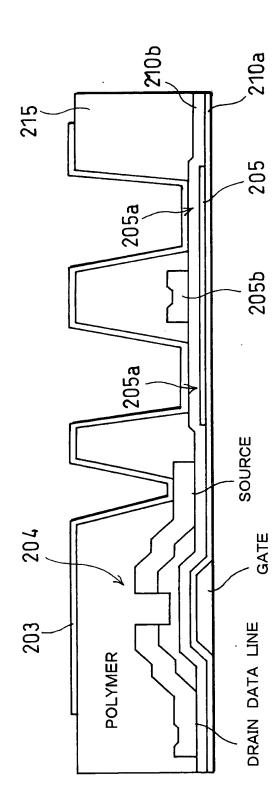
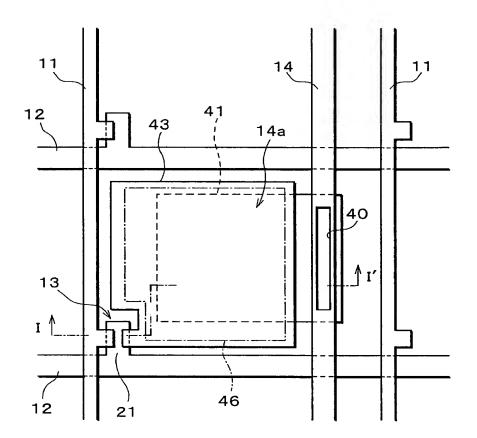


FIG. 15

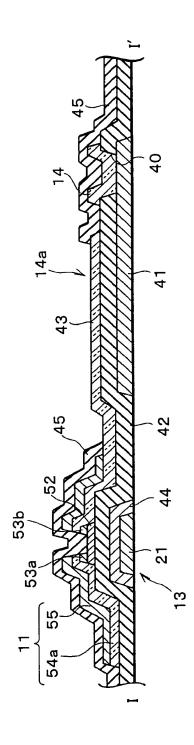
Inventor: NAGATA et al SN 09/520,609/Sheet 16 of 31 Atty. Dkt.: 1035-254

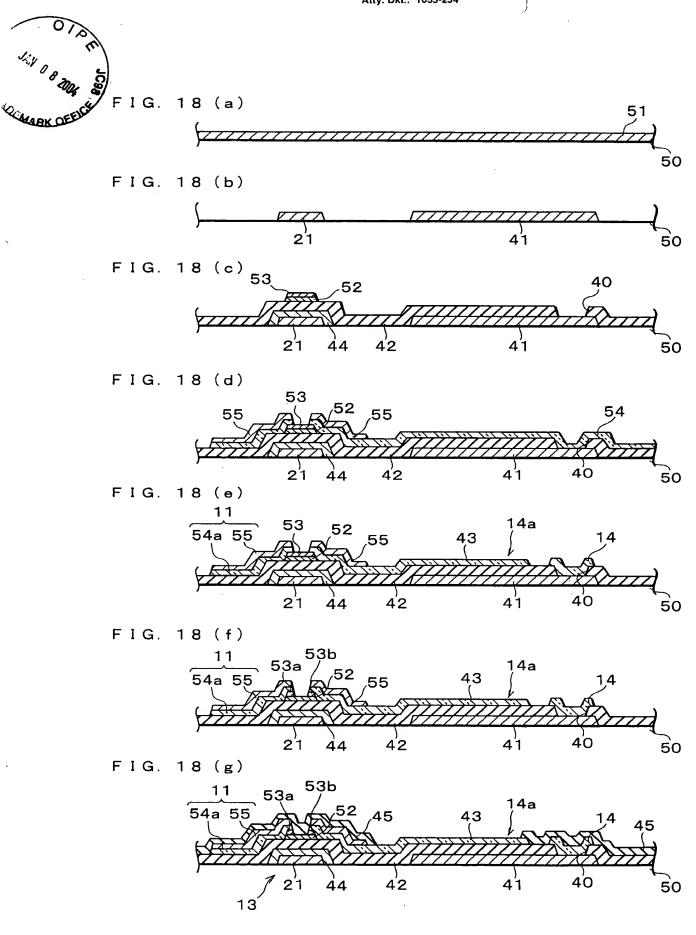




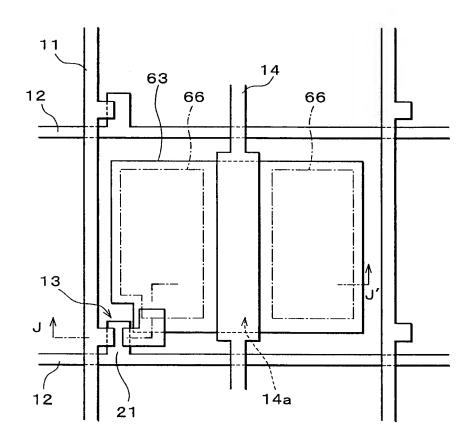
Inventor: NAGATA et al SN 09/520,609/Sheet 17 of 31 Atty. Dkt.: 1035-254











Inventor: NAGATA et al SN 09/520,609/Sheet 20 of 31 Atty. Dkt.: 1035-254



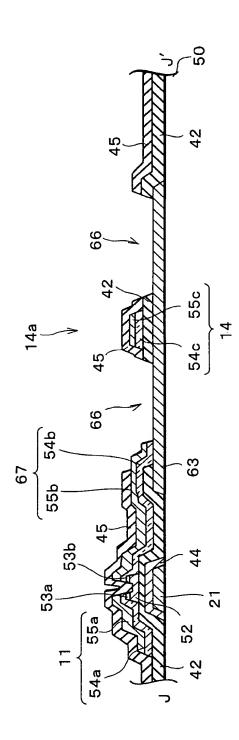
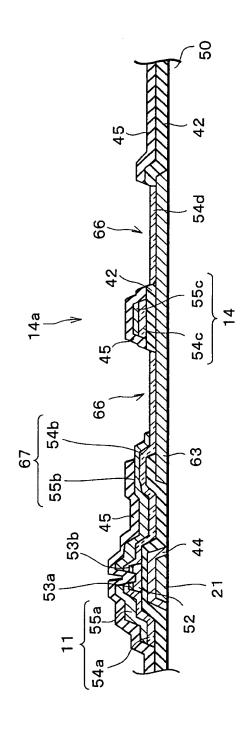


FIG. 20

Inventor: NAGATA et al SN 09/520,609/Sheet 21 of 31 Atty. Dkt.: 1035-254



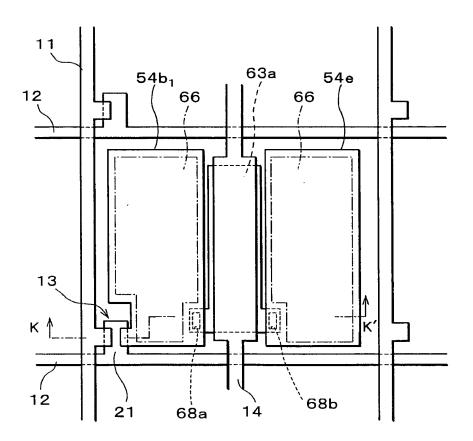


F I G. 2

Inventor: NAGATA et al SN 09/520,609/Sheet 22 of 31 Atty. Dkt.: 1035-254

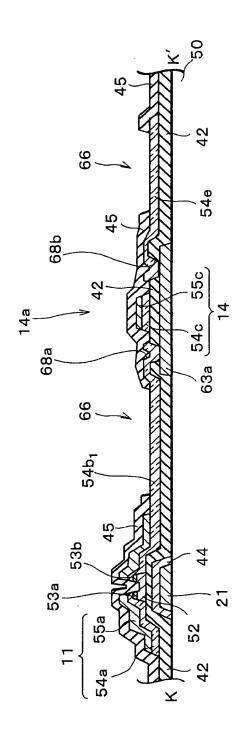


F I G. 22



Inventor: NAGATA et al SN 09/520,609/Sheet 23 of 31 Atty. Dkt.: 1035-254



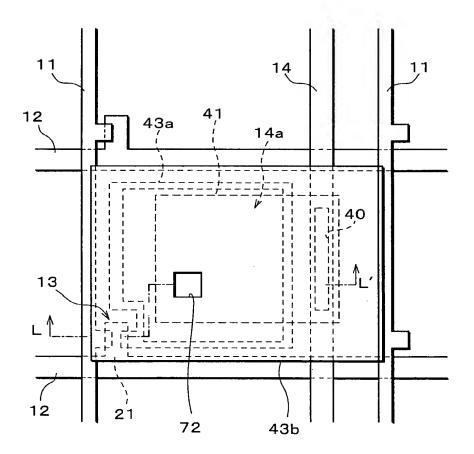


2 3

Inventor: NAGATA et al SN 09/520,609/Sheet 24 of 31 Atty. Dkt.: 1035-254



FIG. 24





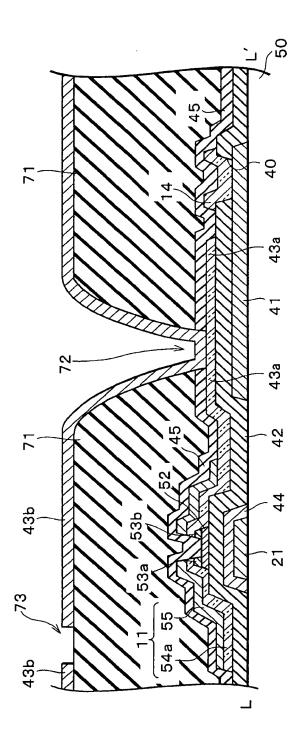
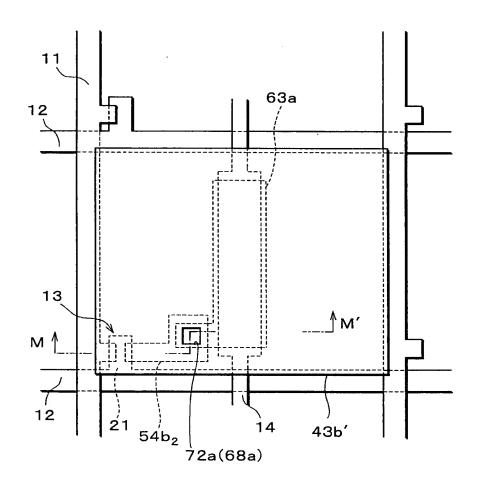


FIG. 25

Inventor: NAGATA et al SN 09/520,609/Sheet 26 of 31 Atty. Dkt.: 1035-254



FIG. 26



Inventor: NAGATA et al SN 09/520,609/Sheet 27 of 31 Atty. Dkt.: 1035-254



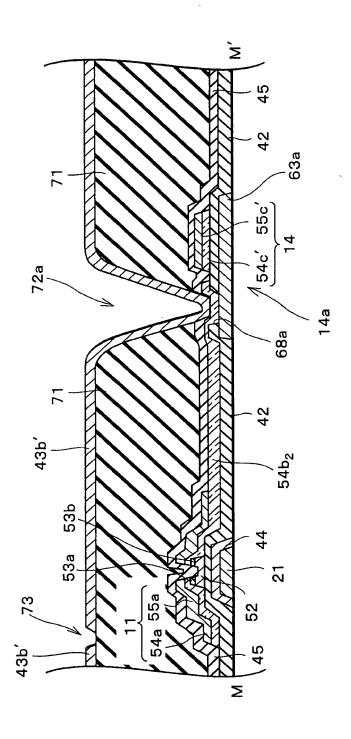
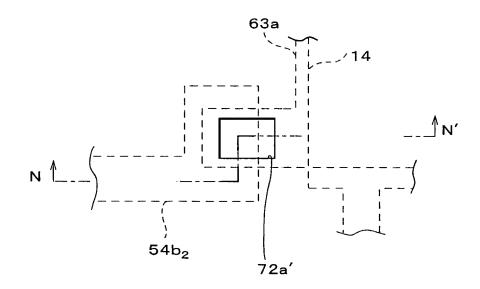


FIG. 27

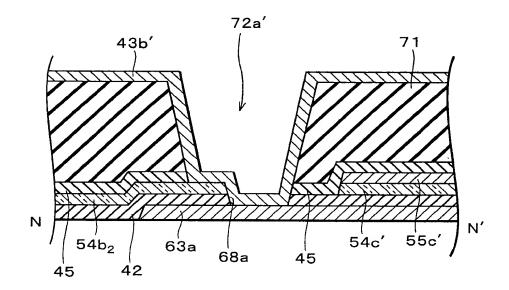
Inventor: NAGATA et al SN 09/520,609/Sheet 28 of 31 Atty. Dkt.: 1035-254





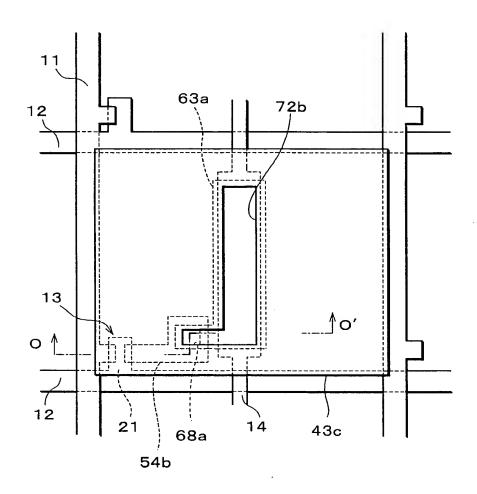
Inventor: NAGATA et al SN 09/520,609/Sheet 29 of 31 Atty. Dkt.: 1035-254





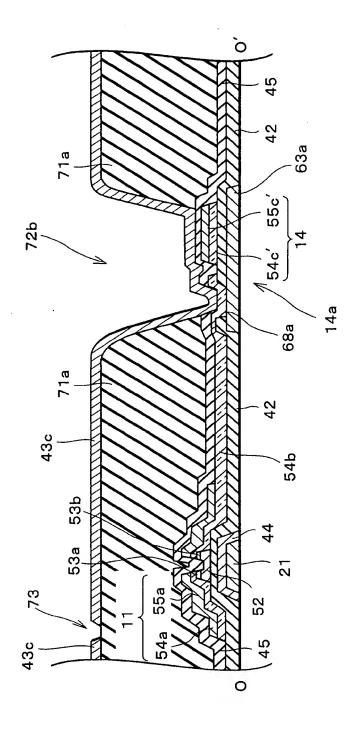
Inventor: NAGATA et al SN 09/520,609/Sheet 30 of 31 Atty. Dkt.: 1035-254





Inventor: NAGATA et al SN 09/520,609/Sheet 31 of 31 Atty. Dkt.: 1035-254





F 1G. 3